

**TYPEs : Energy Measuring Unit**

**Specifications change of packaging box for EMU**





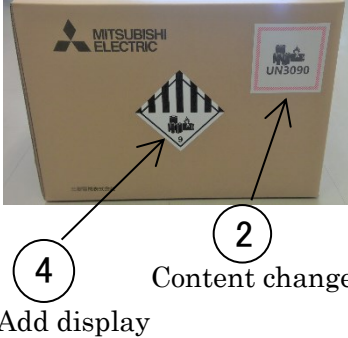

We would like to inform that we will change the specification of packaging box for EMU.

**1. Type**




Lithium battery for Energy Measuring Unit : EMU4-BT

**2. Content of change**

The packaging specifications are shown below.

Item	Change details			
	Before		After	
(1) Packing box dimensions			<p style="text-align: right;">Unit: mm</p> 	
(2) Displays	<p>Front</p> 	<p>Top surface</p> 	<p>Front</p> <p>*①Delete display</p>  <p>④ Add display</p> <p>② Content change</p>	<p>Top surface</p> <p>Position change</p> 

The display contents of ① to ④ are shown below.

Item	Change details		
	Before	After	
(3) Display content	①	<div style="border: 1px solid black; padding: 5px; text-align: center;"> <p>PRIMARY LITHIUM BATTERIES -FORBIDDEN FOR TRANSPORT ABOARD PASSENGER AIRCRAFT</p> </div> <p style="text-align: center;">With Display</p>	No display
	②	 <p style="text-align: center;">With contact information Label size: 105×74</p>	 <p style="text-align: center;">Without contact information Label size: 110×110</p>
	③	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <p>お客様へのお願い Request to the customers</p> <ul style="list-style-type: none"> <li>● 航空輸送において、この箱をオーバーパックする場合、オーバーパックした箱に“OVERPACK”の語をマーキングし、リチウム電池マークを貼ってください。</li> <li>● In air shipment, an overpack must be marked with the word "Overpack" and labelled with the lithium battery marks when overpacking. (See IATA DGR)</li> </ul> </div> <p style="text-align: center;">Position change (No change in display content)</p>	
	④	No display	 <p style="text-align: center;">Add display</p>

### 3. Regarding handling during transportation

#### Change details

**Precautions for handling during transportation** (For more information, please refer to the IATA DGR 65th Edition.)

This packaging specification complies with the 65th edition of the IATA DGR.  
(If you require a self-certificate\*, please contact our sales office.)

※ The self-certification certificate indicates compliance with the IATA DGR 65th edition. This is only required if requested by the transport company.

However, if the customer unpacks and transports the product before it reaches the end user, the IATA DGR 65th edition requires the customer to take the following steps: Please check with the shipping company in advance.

<Necessary measures during transportation>

During transportation, the following steps must be taken.

(1) Creation of self-certificate

A drop test from a height of 1.2m and a stacking test of 3m are required in the packaging state during transportation. Submission is required if requested by the transport company.

(2) Attachment of lithium battery mark

The lithium battery handling label and the Class 9 lithium battery label (see below) as specified in the IATA DGR 65th Edition must be affixed to the outside of the package.

- Each labels are required to be affixed on the side and same side of the packaging box.
- It cannot be affixed across both sides.

However, each shipping company has different handling methods, so please check with each shipping company in advance.



Lithium battery handling label



Class 9 lithium battery label

(3) Packing and overpack

Packaging refers to the smallest unit of packaging containing a single battery that can withstand air transportation or that meets each packaging standard. Labeling, quantity limits, and drop tests are imposed on the smallest packaging. When overpacking items, "OVERPACK" must be displayed on the outside of the overpack. Also, please re-display the two types of lithium battery marks mentioned in (2) above on each overpack.

(4) Quantity limit per package

Please limit the quantity per package to 8 or less. If the number exceeds 8, there are other measures to be taken in addition to (1) to (3) above, so please check with the transport company before taking any action.

### 4. Reason for change

Packaging specifications will change in accordance with Section IB of the IATA DGR 65th edition.

### 5. Time of change

From production in April 2024.